

CHAPTER 5

5.0 LIST OF PREPARERS

5.1. NEPA Project Management

Kelly R. Baxter

Position: Contract NEPA Specialist, TVA Environmental Stewardship and Policy, Knoxville, Tennessee
 Education: M.S., Plant Science and Landscape Systems; B.S., Botany
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 Involvement: NEPA Compliance and Document Preparation

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5.2. Other Contributors

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Position: Environmental Engineering Specialist, TVA Power System Operations, Chattanooga, Tennessee
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Involvement: Project Coordination, Purpose and Need, Description of Alternatives

John (Bo) T. Baxter

Position: Senior Aquatic Biologist, TVA Environmental Stewardship and Policy, Knoxville, Tennessee
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Position: Botanist, TVA Environmental Stewardship and Policy, Knoxville, Tennessee
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James H. Eblen

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James P. Groton

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Richard L. Pflueger

Position: Recreation Specialist, TVA Environmental Stewardship and Policy, Muscle Shoals, Alabama
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Involvement: Botany

W. Chett Peebles

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Experience: 18 years in Site Planning and Visual Assessment
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W. S. Pitt

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Experience: 36 years in Transmission Line Siting
Involvement: Substation and Transmission Line Siting

Marianne M. Shuler

Position: Archaeologist Technician, TVA Environmental Stewardship and Policy, Knoxville, Tennessee

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Experience: 6 years in Middle Eastern Archaeology; 5 years in Southeastern U.S. Archaeology

Involvement: Cultural Resources

Lauren J. Steier

Position: Contract Aquatic Biologist, TVA Environmental Stewardship and Policy, Knoxville, Tennessee

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Experience: One season of Aquatic IBI Monitoring and 16 months with Aquatic Ecology and NEPA Compliance

Involvement: Aquatic Ecology/Threatened and Endangered Species

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Position: Contract Aquatic Community Ecologist, TVA Environmental Stewardship and Policy, Knoxville, Tennessee

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Experience: 2 years in Heritage Database Maintenance, 7 months in Environmental Review

Involvement: Aquatic Ecology/Threatened and Endangered Species

Jan K. Thomas

Position: Contract Natural Areas Specialist, TVA Environmental Stewardship and Policy, Knoxville, Tennessee

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Involvement: Managed Areas and Sensitive Ecological Sites

Allan J. Trently

Position: Contract Terrestrial Zoologist, TVA Environmental Stewardship and Policy, Knoxville, Tennessee

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Experience: 14 years in Field Biology

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Position: Atmospheric Analyst, TVA Research & Technology Applications, Knoxville, Tennessee

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Involvement: Noise Impacts

W. Richard Yarnell

Position:	Archaeologist, TVA Environmental Stewardship and Policy, Knoxville, Tennessee
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Involvement:	Cultural Resources

CHAPTER 6

6.0 LIST OF AGENCIES, ORGANIZATIONS, AND PERSONS TO WHOM COPIES ARE SENT

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The Honorable Nolan S. Barham Sr.
Mayor of Eagleville
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Franklin, Tenn.

The Honorable Ernest Burgess
Mayor of Rutherford County
Murfreesboro, Tenn.

David Carlson
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Jim Clark
Columbia Power and Water Systems
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College Grove Community Library
Williamson County Public Library System
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CHAPTER 7

7.0 LITERATURE CITED

- American Medical Association. 1994. *"Effects of Electric and Magnetic Fields."* Chicago, Ill.: AMA, Council on Scientific Affairs (December 1994).
- Baskin, J. M., and C. C. Baskin. 1989. "Cedar Glade Endemics in Tennessee and a Review of Their Autecology." *Journal of the Tennessee Academy of Science* 64(3):63-74.
- . 1994. "The Big Barrens Region of Kentucky and Tennessee: Further Observations and Considerations." *Castanea* 59(3):226-254.
- . 2002. "The Vascular Flora of Cedar Glades of the Southeastern United States and Its Phytogeographical Relationships." *The Journal of the Torrey Botanical Society* 130(2):101-118.
- Bogan, A. E., and P. W. Parmalee. 1983. *Tennessee's Rare Wildlife, Volume II: The Mollusks*. Tennessee Wildlife Resources Agency.
- Bradley, M. W., and G. E. Hileman. 2006. "Sinkhole Flooding in Murfreesboro, Rutherford County, Tennessee, 2001-2002." *Scientific Investigations Report 2005-5281*. United States Geological Survey.
- Burr, B. M., D. J. Eisenhour, and J. M. Grady. 2005. "Two New Species of *Noturus* (Siluriformes:Ictaluridae) From the Tennessee River Drainage: Description, Distribution, and Conservation Status." *Copeia*, 783-802.
- Chapman, S. S., G. E. Griffith, J. M. Omernik, J. A. Comstock, M. C. Beiser, and D. Johnson. 2004. Ecoregions of Mississippi (color poster with map, descriptive text, summary tables, and photographs; map scale 1:1,000,000). Reston, Va.: U.S. Geological Survey.
- Cowardin, L. M., V. Carter, F. C. Golet, and E. T. LaRoe. 1979. *Classification of Wetland and Deepwater Habitats of the United States*. Washington, D.C.: U.S. Fish and Wildlife Service Publication FWS/OBS-79/31.
- Crutchfield, J. A. 1998. *The Tennessee Encyclopedia of History and Culture*. Williamson County, 1063-1064. Edited by Carroll Van West. Nashville: The Rutledge Hill Press.
- Deter-Wolf, A., and T. Karpynek. 2007. *Phase I Cultural Resources Survey of a Proposed 78-Acre, 500-kV TVA Substation Site West of Rehobeth Road in Rutherford County, Tennessee*. Report submitted to the Tennessee Valley Authority, Cultural Resources, Knoxville, Tennessee.
- Electric Power Research Institute. 2003. *Transmission Lines and Property Values: State of the Science*. EPRI: Palo Alto, CA. 1005546.

- Environmental Laboratory. 1987. *Corps of Engineers Wetland Delineation Manual*. Vicksburg, Miss.: U.S. Army Corps of Engineers Waterways Experiment Station, Technical Report Y-87-1.
- Etnier, D. A., and W. C. Starnes. 1993. *The Fishes of Tennessee*. Knoxville: University of Tennessee Press.
- Gordon, F., J. Pratt, and W. Miller. 2002. *TVA Efficiency Program Options for Quick Savings*. Portland, Ore.: Pacific Energy Associates Inc.
- Gregory, R. and D. von Winterfeldt. 1996. "The Effects of Electromagnetic Fields from Transmission Lines on Public Fears and Property Values." *Journal of Environmental Management*, Vol. 48, No. 3, November 1996, pp. 201-214.
- Hamilton, S. W. and G. M. Schwann. 1995. "Do High Voltage Electric Transmission Lines Affect Property Value?" *Land Economics*, Vol. 71, No. 4, November 1995, pp. 436-44.
- Hankins, C. 1998. *The Tennessee Encyclopedia of History and Culture*. Rutherford County, 818-819. Edited by Carroll Van West. Nashville: The Rutledge Hill Press.
- Hardeman, W. D. 1966. Geologic Map of Tennessee, West Central Sheet. Tennessee Division of Geology.
- Harvey, M. J., and E. R. Britzke. 2002. *Distribution and Status of Endangered Bats in Tennessee*. Final Report to Tennessee Wildlife Resources Agency. Cookeville: Tennessee Technical University.
- Hobbs, H. H., Jr., and E. T. Hall Jr. 1974. "Crayfishes (Decapoda: Astacidae)." Chapter 7 in *Pollution Ecology of Freshwater Invertebrates*, 195-213. Edited by C. W. Hart and S.L.H. Fuller. New York: Academic Press.
- Hockersmith, K., and T. Karpynec. 2007a. *Phase I Cultural Resources Survey of Approximately 27 Miles of the Proposed 500-kV RWD-Power Transmission Line, Maury, Rutherford, and Williamson Counties, Tennessee*. Report submitted to the Tennessee Valley Authority, Cultural Resources, Knoxville, Tennessee.
- Hockersmith, K., and T. Karpynec. 2007b. *Phase I Cultural Resources Survey of the Almaville and Christiana Segments of the Proposed 500-kV RWD-Power Transmission Line, Rutherford County, Tennessee*. Report submitted to the Tennessee Valley Authority, Cultural Resources, Knoxville, Tennessee.
- International Association for Research on Cancer. 2002. "Non-Ionizing Radiation, Part 1; Static and Extremely Low-Frequency (ELF) Electric and Magnetic Fields."
- Jordan, O. R. 1986. "The Herpetofauna of the Cedars of Lebanon State Park, Forest, and Natural Area." *ASB (Association of Southeastern Biologists) Bulletin* 33:206215.
- Journal of the American Medical Association*. 2007. "Implantable Cardioverter-Defibrillators." *JAMA* 297(17), May 2, 2007.

- La Val, R. K., R. L. Clawson, M. L. La Val, and W. Caire. 1977. "Foraging Behavior and Nocturnal Activity Patterns of Missouri Bats, With Emphasis on the Endangered Species *Myotis Grisescens* and *Myotis Sodalis*." *Journal of Mammalogy*, 58:592-599.
- Lightfoot, M. P. 1998. *The Tennessee Encyclopedia of History and Culture*. Maury County, 577-578. Edited by Carroll Van West. Nashville: The Rutledge Hill Press.
- Lloyd, O. B., Jr., and W. L. Lyke. 1995. *Groundwater Atlas of the United States*, Segment 10. Reston, Va.: United States Geological Survey.
- Mack, J. J. 2001. *Ohio Rapid Assessment Method for Wetlands*, Version 5.0, User's Manual and Scoring Forms. Columbus: Ohio Environmental Protection Agency, Division of Surface Water, 401/Wetland Ecology Unit, Ohio EPA Technical Report WET/2001-1.
- McKerrow A. and M. Shea. 1993. *Status Survey Report on Arenaria fontinalis*. Cooperative Agreement No. 14-16-0004-89-951, Work Order No. 91-1. Submitted by Tennessee Natural Heritage Program, Division of Ecological Services, Tennessee Department of Environment and Conservation, Nashville, Tennessee to U.S. Fish and Wildlife Service, Endangered Species Field Office, Asheville, North Carolina.
- Menzel, M. A., J. M Menzel, T. C. Carter, W. M. Ford, and J. W. Edwards. 2001. *Review of the Forest Habitat Relationships of the Indiana Bat (Myotis sodalis)*. Gen. Tech. Rep. NE-284. Newton Square, Pa.: U.S. Department of Agriculture, Forest Service, Northeastern Research Station.
- Muncy, J. A. 1999. *A Guide for Environmental Protection and Best Management Practices for Tennessee Valley Authority Transmission Construction and Maintenance Activities*, revised edition. Edited by C. Austin, C. Brewster, A. Lewis, K. Smithson, T. Broyles, and T. Wojtalik. Norris: Tennessee Valley Authority, Technical Note TVA/LR/NRM 92/1.
- NatureServe. 2006. *NatureServe Explorer: An Online Encyclopedia of Life* [Web Application], Version 6.1. Arlington, Va.: NatureServe. Retrieved from <<http://www.natureserve.org/explorer>> (June 26, 2007).
- . 2007. *NatureServe Explorer: An Online Encyclopedia of Life* [Web Application]. Version 6.2. NatureServe, Arlington, Va: Retrieved from <<http://www.natureserve.org/explorer>> (September 13, 2007).
- National Institute of Environmental Health Sciences. 1998. *Report on Health Effects From Exposure to Power Line Frequency Electric and Magnetic Fields*. Research Triangle Park: NIEHS, Publication No. 99-4493.
- . 2002 *Electric and Magnetic Fields Associated With the Use of Electric Power*. Retrieved from <<http://www.niehs.nih.gov/about/visiting/index.cfm>> (n.d.).

- National Research Council. 1997. *Possible Health Effects of Exposure to Residential Electric and Magnetic Fields*. NRC, Committee on the Possible Effects of Electromagnetic Fields on Biologic Systems. Washington National Academy Press.
- Parker, P. L., and T. F. King. 1998. "Guidelines for Evaluating and Documenting Traditional Cultural Properties." *National Register Bulletin 38*. Washington, D.C. U.S. Department of the Interior, National Park Service. Retrieved from <<http://www.nps.gov/history/nr/publications/bulletins/nrb38/>> (July 11, 2007).
- Parmalee, P. W., and A. E. Bogan. 1998. *The Freshwater Mussels of Tennessee*. Knoxville, Tenn.: The University of Tennessee Press.
- Petranka, J. W. 1998. *Salamanders of the United States and Canada*. Washington D.C.: Smithsonian Institution Press.
- Reed, P. B., Jr. 1997. *Revised National List of Plant Species That Occur in Wetlands: National Summary*. U.S. Fish and Wildlife Service Biological Report 88(24).
- Romme, R. C., K. Tyrell, and V. Brack Jr. 1995. *Literature Summary and Habitat Suitability Index Model: Components of Summer Habitat for the Indiana Bat, Myotis Sodalis*. Federal Aid Project E-1-7, Study No. 8. 3/D Environmental.
- Southeastern Cave Conservancy Inc. 2002. *Snail Shell Cave Management Plan*. Retrieved from <<http://www.scci.org/preserves/snailshell/ssmanage.html>> (June 26, 2007).
- Strand, M. N. 1997. *Wetlands Deskbook*, 2nd edition. Washington, D.C.: The Environmental Law Reporter, Environmental Law Institute.
- Sutherland, A. B., J. L. Meyer, and E. P. Gardiner. 2002. "Effects of Land Cover on Sediment Regime and Fish Assemblage Structure in Four Southern Appalachian Streams," *Freshwater Biology* 47:1791-1805.
- Tennessee Department of Environment and Conservation. 2002a. *Tennessee Groundwater 305b Water Quality Report*. TDEC, Division of Water Supply.
- . 2002b. *Tennessee Source Water Assessment Summaries*. TDEC, Division of Water Supply, and the Groundwater Institute, University of Memphis. Retrieved from <<http://gwidc.memphis.edu/website/dws/risk/>> (n.d.).
- . 2003. *Probabilistic Monitoring in the Inner Nashville Basin With Emphasis on Nutrient and Macroinvertebrate Relationships*. TDEC, Division of Water Pollution Control. Retrieved from <http://www.state.tn.us/environment/wpc/publications/71iNutrientReport2003.pdf> (n.d.).
- . 2004. "Use Classifications for Surface Waters." *Rules of Tennessee Department of Environment and Conservation*. TDEC, Division of Water Pollution Control. Amendments, Chapter 1200-4-4. January 2004 (Revised).

- . 2005. *General NPDES Permit For Discharges of Storm Water Associated With Construction Activities*. Nashville, Tenn.: TDEC, Division of Water Pollution Control.
- . 2006. *Final 2006 303(d) List*. Nashville, Tenn.: TDEC, Division of Water Pollution Control.
- Tennessee Valley Authority. 1983. *Instruction IX Environmental Review*. Retrieved from <http://www.tva.gov/environment/reports/pdf/tvanepa_procedures.pdf> (n.d.).
- . 1995. *Energy Vision 2020: An Integrated Resource Plan and Programmatic Environmental Impact Statement*.
- . 2003. *TVA Visual Resources Scenic Value Criteria for Scenery Inventory and Management*.
- . 2005. "Tennessee Valley Authority Notice of Intent to Prepare an Environmental Impact Statement for Rutherford-Williamson-Davidson Power Supply Improvement Project." 70 *Federal Register* 126, 38237-38238 (July 1, 2005). Retrieved from <<http://a257.g.akamaitech.net/7/257/2422/01jan20051800/edocket.access.gpo.gov/2005/pdf/05-13013.pdf>> (September 18, 2007).
- . 2006. *East Franklin-Triune 161-kV Transmission Line Tap to Clovercroft 161-kV Substation Environmental Assessment*.
- . 2007. *Murfreesboro-East Franklin and Pinhook-Radnor 161-kV Transmission Lines Environmental Assessment*.
- Terwilliger, K. 1991. *Virginia's Endangered Species: Proceedings of a Symposium*. Blacksburg, Va.: The McDonald and Woodward Publishing Company.
- Thomason, P., and M. Matter. 1987. "Historic Resources of Williamson County Multiple Resources Application." Nomination form on file. Nashville: Tennessee Historical Commission.
- U.S. Census Bureau. 2002. Landview® Census 2000 Population Estimator, Landview® 5 on Digital Versatile Disc. Washington, D.C.: USEPA, USGS, National Oceanic and Atmospheric Administration, U.S. Census Bureau.
- . 2006. *Building Permits*. Retrieved from <<http://censtats.census.gov/bldg/bldgprmt.shtml>> (n.d.)
- . 2007. *State and County Quick Facts for Tennessee*. Retrieved from <<http://quickfacts.census.gov/qfd/states/47000.html>> (September 19, 2007).
- U.S. Department of Agriculture. 1995. *Landscape Aesthetics, A Handbook for Scenery Management*. Handbook No. 701. USDA, U.S. Forest Service.

- U.S. Department of Energy. 1996. "Questions and Answers; EMF in the Workplace." *Electric and Magnetic Fields Associated With the Use of Electric Power*. National Institute for Occupational Safety and Health, National Institute of Environmental Health Sciences, Report No. DOE/GO-10095-218, September 1996.
- U.S. Department of Defense and U.S. Environmental Protection Agency. 2003. "Advance Notice of Proposed Rulemaking on the Clean Water Act Regulatory Definition of Waters of the United States." *Federal Register* 68(10), January 15, 2003.
- U.S. Environmental Protection Agency. 2007. Local Drinking Water Information. Retrieved from <<http://www.epa.gov/safewater/dwinfo/index.html>> (n.d.).
- U.S. Forest Service. 2007. "Forest Inventory and Analysis Data." Retrieved from <<http://www.ncrs.fs.fed.us/4801/tools-data/data/>> (July 24, 2007).
- U.S. Fish and Wildlife Service. 1989. Tennessee Coneflower Recovery Plan. U.S. Fish and Wildlife Service, Asheville, NC. 30 pp.
- . 1996. Leafy Prairie-clover Recovery Plan. U.S. Fish and Wildlife Service, Atlanta, Georgia. 74 pp.
- . 1997. Recovery Plan for *Arabis perstellata* Braun (Braun's rock-cress). Atlanta, Georgia. 21 pp.
- . 2004. "Endangered and Threatened Wildlife and Plants; Designation of Critical Habitat for *Arabis perstellata* (Braun's rock-cress)," Final Rule, 69 *Federal Register* 107, 31459-31496 (June 3, 2004) (to be codified at 50 CFR Pt. 17). Retrieved from <http://frwebgate.access.gpo.gov/cgi-bin/getdoc.cgi?dbname=2004_register&docid=fr03jn04-12.pdf> (September 17, 2007).
- . 2006. Recovery Plan for *Lesquerella perforata* (Spring Creek bladderpod). Atlanta, Georgia. 23 pp.
- West, C. V., and S. A. Besser. 1995. "Rockvale Store." NRHP Nomination Form on File, Nashville: Tennessee Historical Commission.
- World Health Organization. 2007a. *Electromagnetic Fields and Public Health*. WHO EMF Task Force Report, WHO Fact Sheet No. 299, March 2007.
- . 2007b. *Electromagnetic Fields and Public Health Exposure to Extremely Low Frequency Fields*. WHO Fact Sheet No. 322, June 2007.
- . 2007c. *Extremely Low Frequency Fields*. Environmental Health Criteria Monograph No. 238, August 2007.